

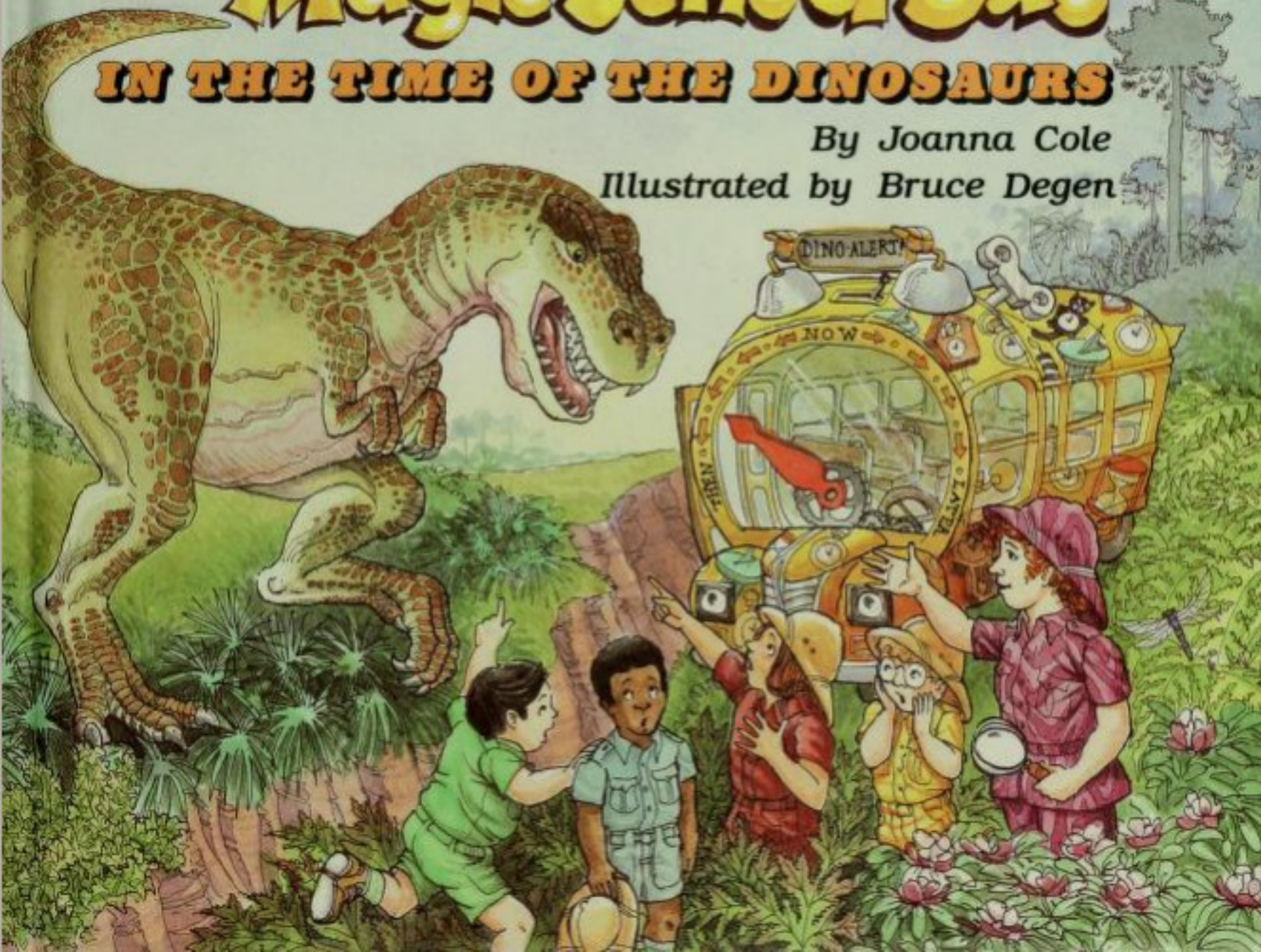


# The Magic School Bus

## IN THE TIME OF THE DINOSAURS

By Joanna Cole

Illustrated by Bruce Degen





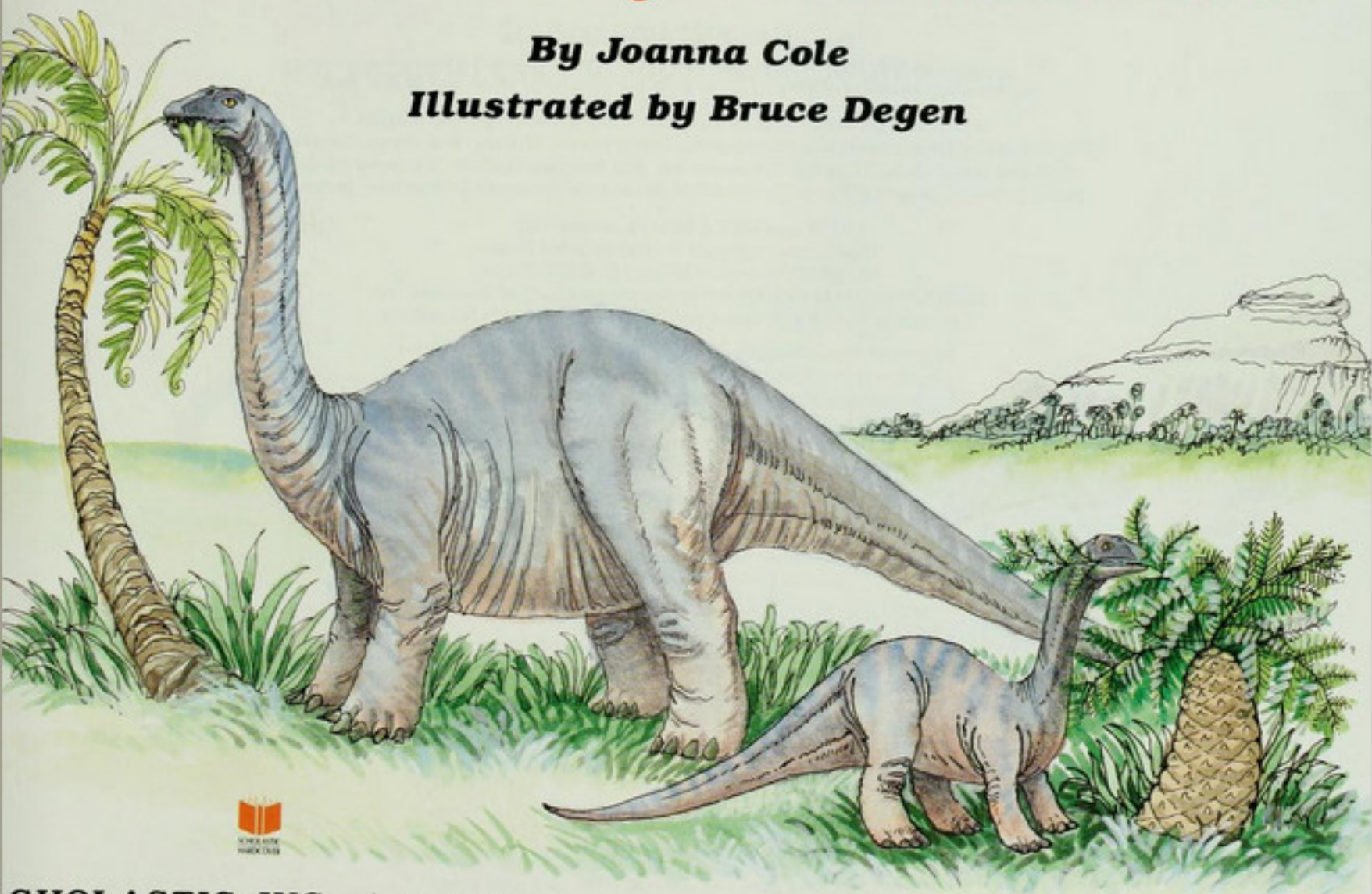




# ***The Magic School Bus in the Time of the Dinosaurs***

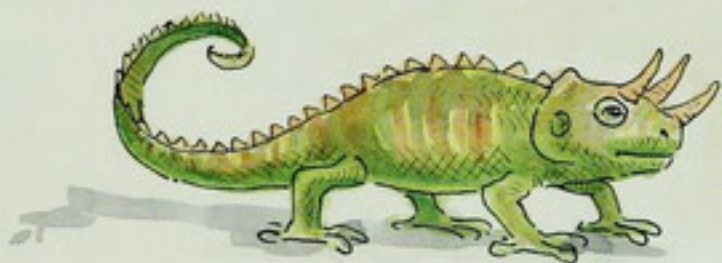
***By Joanna Cole***

***Illustrated by Bruce Degen***

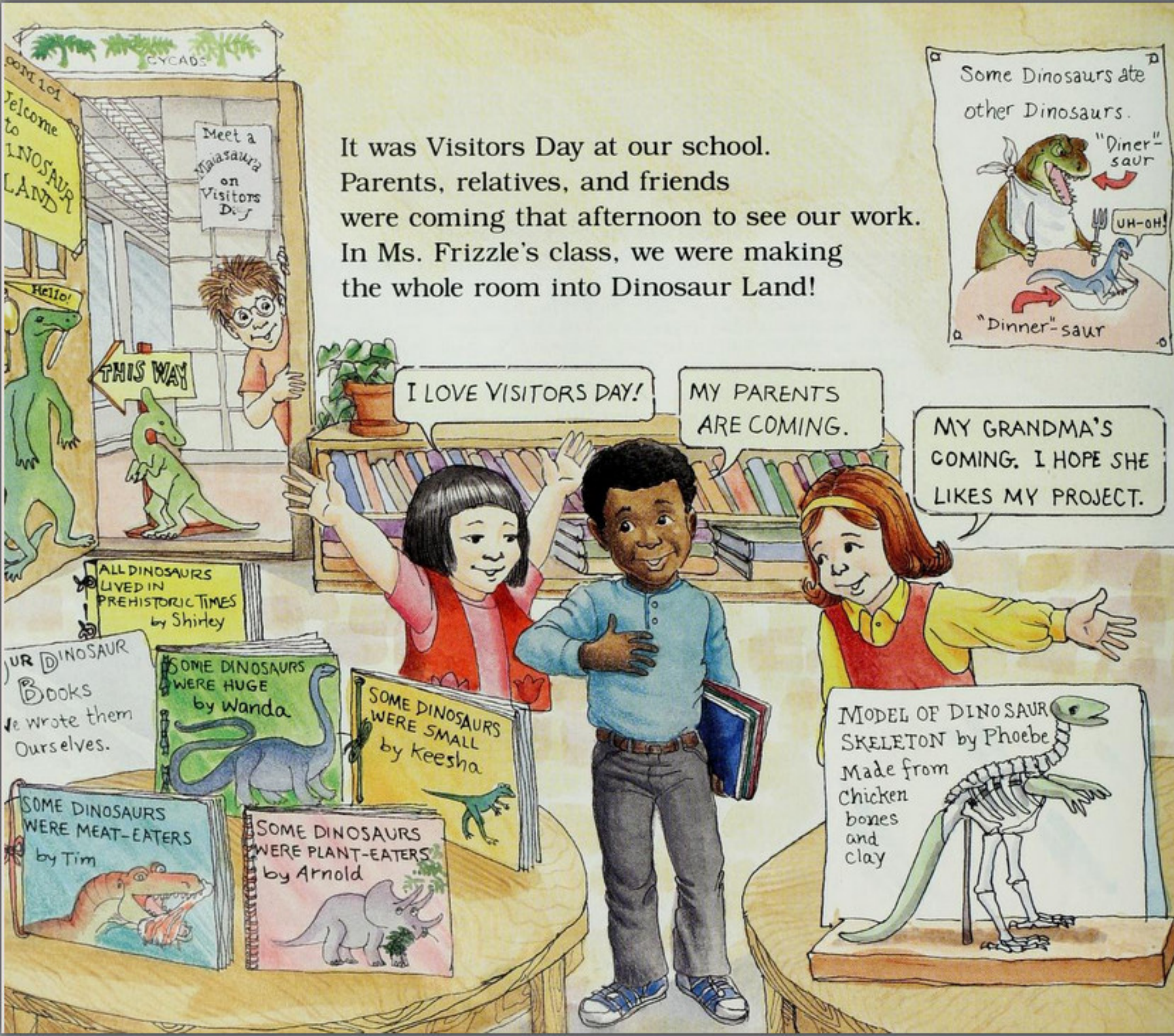


**CHOLASTIC INC. / New York**

To Armand Morgan,  
our personal guide to the time of the dinosaurs  
J.C. & B.D.







It was Visitors Day at our school. Parents, relatives, and friends were coming that afternoon to see our work. In Ms. Frizzle's class, we were making the whole room into Dinosaur Land!



A WORD FROM DOROTHY ANN  
Prehistoric means anything that happened before people started writing history.



## DINOSAURS WERE REPTILES

by Carlos

Dinosaurs were a group of special prehistoric reptiles. Reptiles are animals that:

- have backbones
- have scaly skin
- lay eggs
- are cold-blooded

## REPTILES OF TODAY



SNAKES



CROCODILES



TURTLES



LIZARDS



## DINOSAURS WERE SPECIAL

Dinosaurs had straight legs. They could walk or run fast.



Today's reptiles have sprawled-out legs.

"Our class has been invited to a dinosaur dig," explained the Friz.

"We'll be leaving right away."

As we went out, one kid grabbed the video camera. Others took along model dinosaurs for good luck.

When you have the wackiest teacher in school, you need all the luck you can get!

WE'RE LEAVING NOW?

I GUESS MS. FRIZZLE FORGOT ABOUT VISITORS DAY.

SHE NEVER FORGOT ANYTHING BEFORE.



Come and see the dinosaur bones we're digging up. Bring the whole class. yours, Jeff

Ms. V. Frizzle SCHOOL U.S.A.



We couldn't believe we had to get on that rickety old school bus again. Kids held their lucky dinosaurs tight, and hoped for the best.

MY LUCKY DINOSAUR IS TYRANNOSAURUS REX.

MY LUCKY DINOSAUR IS STEGOSAURUS.

MY LUCKY DINOSAUR IS WONDERING IF THIS OLD BUS WILL MAKE IT!



COLD BLOOD/WARM BLOOD  
by Tim  
COLD-BLOODED animals get most of their body heat from outside their bodies.



WARM-BLOODED animals make their own body heat.



## DINOSAURS WERE SPECIAL

Some dinosaurs may have been warm-blooded. All of today's reptiles are cold-blooded.








# NO PEOPLE EVER SAW A DINOSAUR by Florrie

When early humans appeared on earth, dinosaurs had already been dead for millions of years!  
People found out about dinosaurs from fossils.



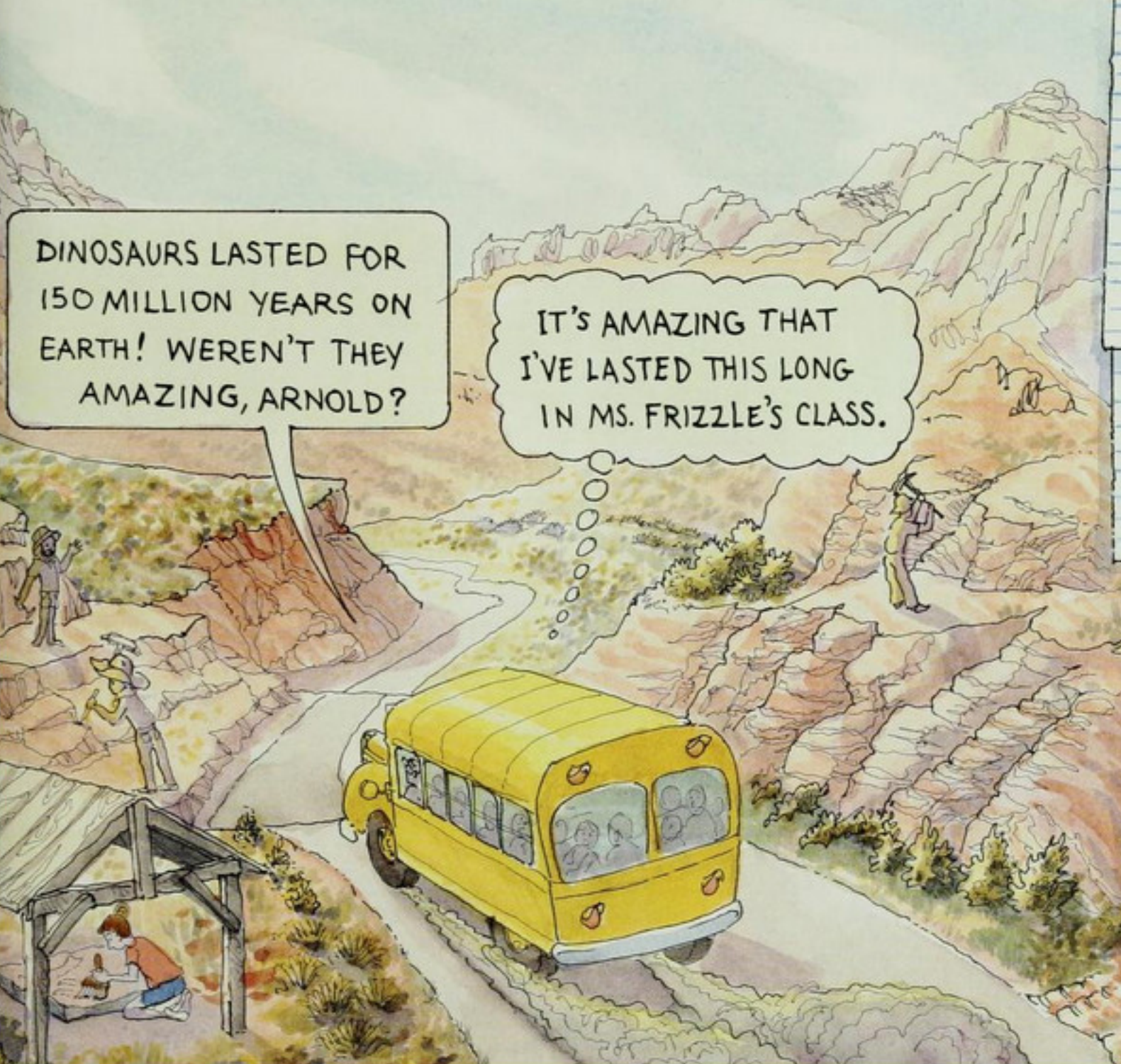
## FIVE KINDS OF DINOSAUR FOSSILS by Alex

1. BONES 
2. TEETH 
3. FOOTPRINTS 
4. SKIN PRINTS 
5. EGGS AND NESTS 





As we rolled onto the highway, Ms. Frizzle shouted from the driver's seat, "We're on our way to fossil country, kids! Who knows what a fossil is?" Luckily, we had done our homework. We knew a fossil is anything left from a prehistoric animal or plant.



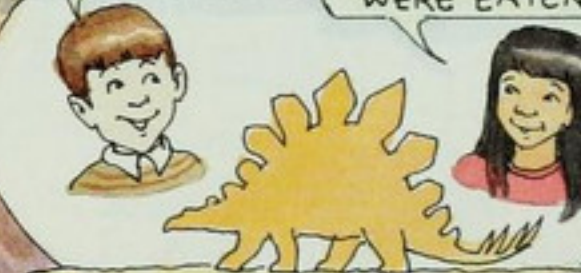
After we had been driving for a long time, we came to a desert where people were working. Ms. Frizzle said this was the dinosaur dig. The people were paleontologists — scientists who study prehistoric life.



## HOW A DEAD DINOSAUR COULD BECOME A FOSSIL by Carme

1. The dead body sank in a river, and rotted away. 
2. The bones were covered with sand. 
3. In time, the sand turned into rocks. 
4. The bones became hard as rock, too. 

DID MOST DINOSAURS TURN INTO FOSSILS? NO! DEAD DINOSAURS USUALLY ROTTED WERE EATEN



DINOSAURS WERE SPECIAL  
Dinosaurs were on earth 1500 times longer than humans have been so far.



WHERE HAVE DINOSAUR FOSSILS BEEN FOUND?

by Phil

Everywhere on earth -- even within the Arctic Circle and near the South Pole!

LOOKING FOR DINOSAUR FOSSILS? TRY WESTERN NORTH AMERICA!

by Keesha

There are so many dinosaur fossils in the West that the area has been called a fossil treasure trove.



Everyone at the dig was working hard, using all kinds of tools to separate the fossils from the rocks around them.

I SEE YOU'RE STILL INTERESTED IN DINOSAURS, JEFF.

VALERIE! I HAVEN'T SEEN YOU SINCE HIGH SCHOOL!

LET'S GET THIS ON VIDEO!

WHISK BROOM

GLUE

PLASTER

BURLAP

BONE IS WRAPPED WITH BURLAP AND PLASTER SO IT WON'T BREAK WHEN IT IS MOVED.

The paleontologists told us they had found the fossil bones of a duckbilled dinosaur called *Maiasaura*.



SHE CALLS HIM JEFF?!!

HE CALLS HER VALERIE?!!

THEY WENT TO HIGH SCHOOL TOGETHER?!!

THAT MUST HAVE BEEN IN PREHISTORIC TIMES.

A DINOSAUR GETS ITS NAME FROM...

by Carmen

1. Something special about the way it lived --



*MAIASAURA* means "GOOD MOTHER LIZARD" *Maiasaura* took care of their babies.

2. Something special about its body --

*DEINONYCHUS* means

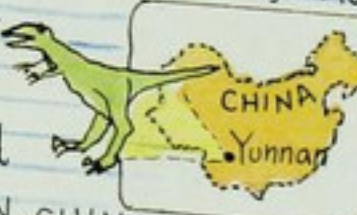
"TERRIBLE CLAW"



3. The place where it was found --

*YUNNANO-SAURUS*

was found in YUNNAN, CHINA.

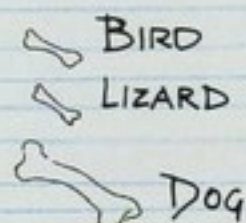


\* The scientist who finds the first fossils of a dinosaur gets to name it.



How can we tell which bones are which? by Shirley

Paleontologists compare dinosaur bones with the bones of other animals. For example, if you know the thigh bone of a...

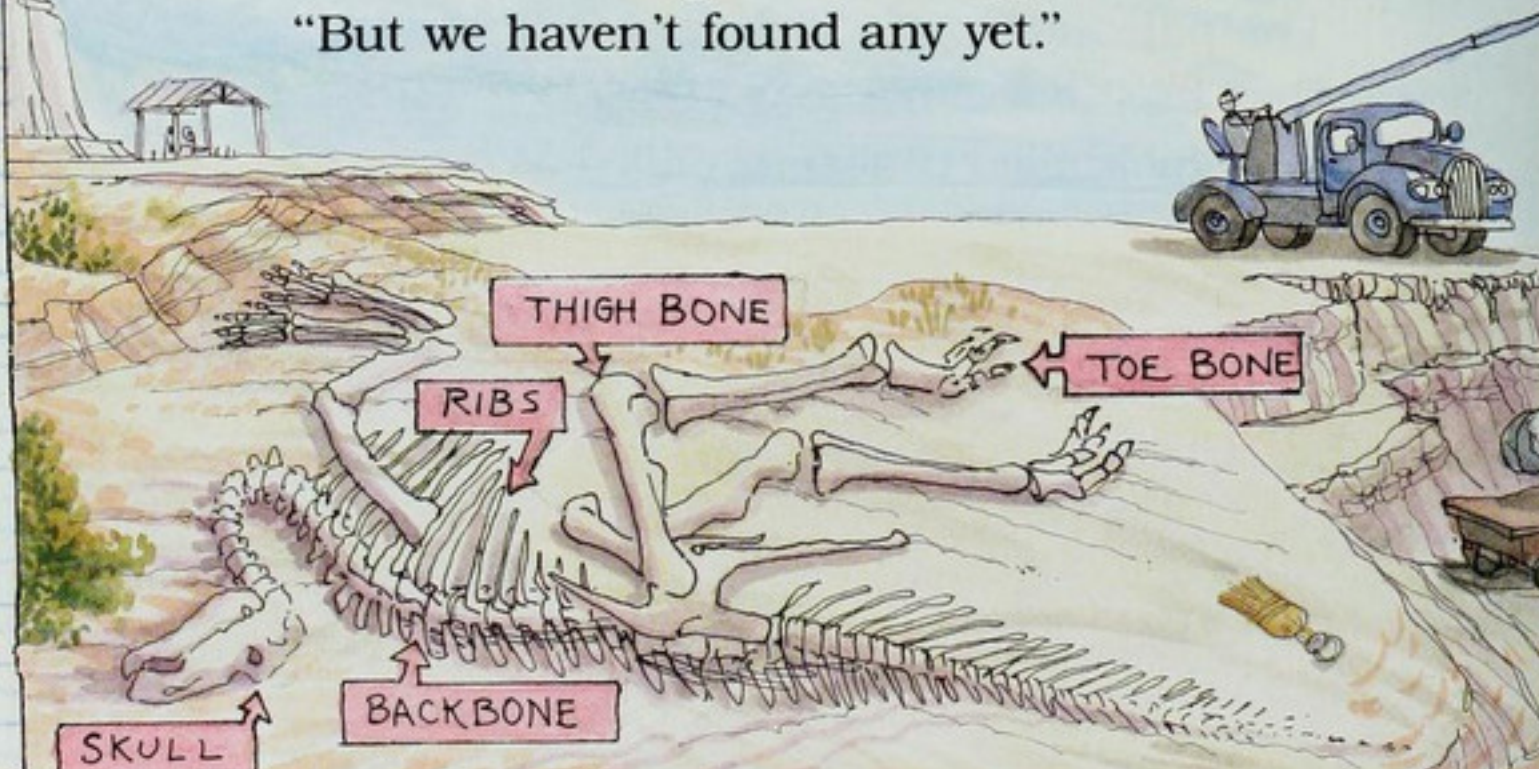


...you will be able to tell the thigh bone of a dinosaur.

HUMAN

MAIASAURA

The paleontologists seemed sad.  
"We were looking for fossil eggs," they said.  
"But we haven't found any yet."



WE FOUND THE BONES OF SOME MAIASAURA DINOSAURS, VALERIE.

WE WERE HOPING TO FIND THEIR NESTS.

I DIDN'T KNOW HER NAME WAS VALERIE.



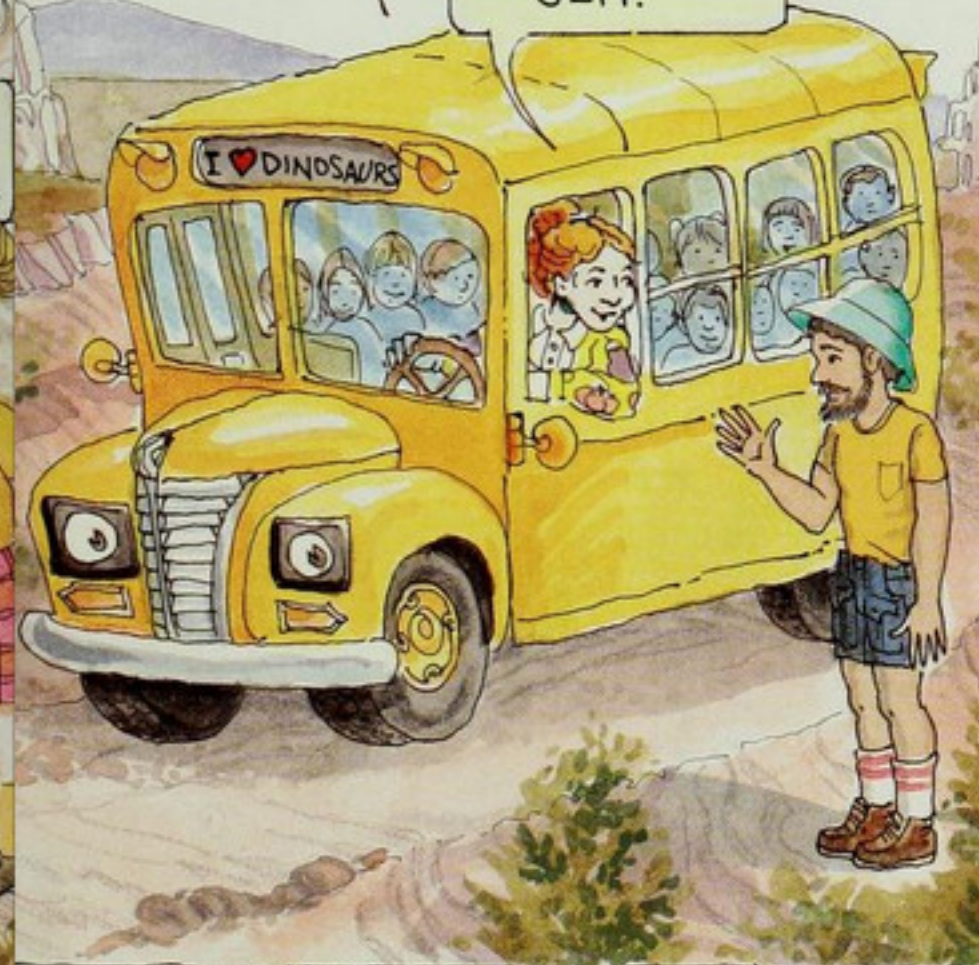
We saw a gleam in Ms. Frizzle's eye.  
"Want to look for some *Maiaasaura* nests, kids?" she shouted.  
She rushed us onto the bus and drove off.

BUT WE JUST GOT HERE.

I WANT TO LOOK AT THAT CRANE.

I WANT TO SEE THE DINOSAUR BONE.

SEE YOU LATER, JEFF.



We hadn't gone far when Ms. Frizzle stopped the bus.  
She turned a dial on the dashboard, and the bus began to change.  
It looked like a giant alarm clock.  
Ms. Frizzle said it was a time machine!

NOW I'VE SEEN EVERYTHING.  
THIS BUS IS GETTING RIDICULOUS.

MAIASAURA WERE SOME OF THE VERY LAST DINOSAURS ON EARTH.





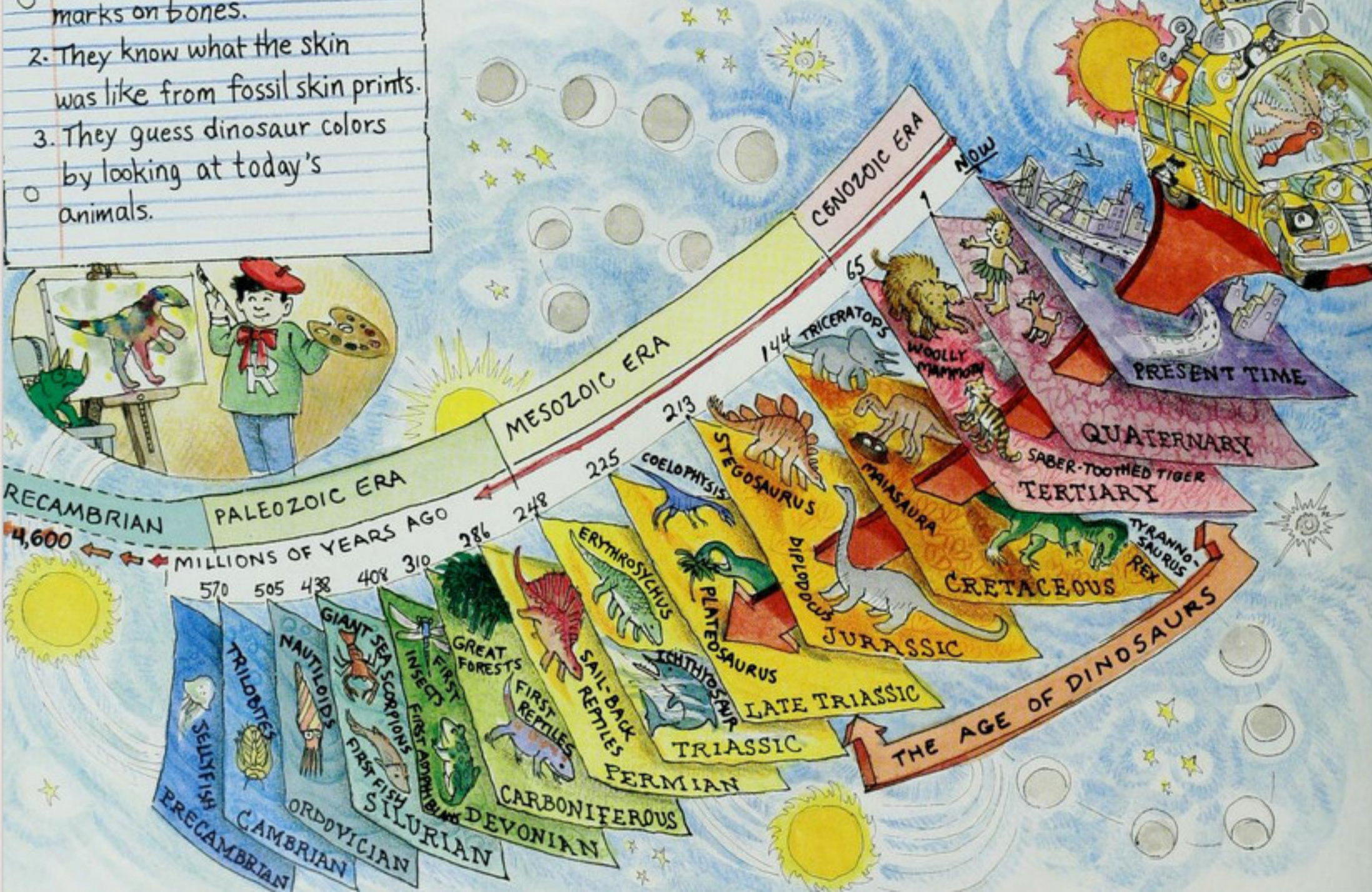
How DO WE FIGURE OUT  
 ○ WHAT DINOSAURS LOOKED LIKE?  
 by Ralphie

Scientists put dinosaur bones together.

1. They figure out how the muscles were attached from marks on bones.
2. They know what the skin was like from fossil skin prints.
3. They guess dinosaur colors by looking at today's animals.



The hand on the clock started moving backward:  
*One hour back . . . one day back . . . one year back . . .*  
 Outside the windows, the desert was whizzing by.  
*One thousand years . . . one million years . . .*  
 "We're on our way to the time of the *Maiasaura*.  
 Hang on, class!" yelled the Friz.



Ring! Ring! The alarm went off.  
 We heard Ms. Frizzle say, "Ooops!  
 We had a little machine trouble.  
 We went back too far in time,  
 but it's nothing to worry about."  
 Nothing to worry about!  
 We missed the time of the *Maiasaura*  
 by millions of years!

CLASS, WE'RE IN THE  
 LATE TRIASSIC PERIOD--  
 THE TIME OF THE  
EARLY DINOSAURS!

YOU MEAN WE'RE IN  
 THE SAME PLACE  
 BUT IN ANOTHER TIME?

YOU MEAN THIS IS WHAT  
 THAT DESERT LOOKED LIKE  
 220 MILLION YEARS AGO?

WOW! IT'S A JUNGLE  
 OUT THERE!

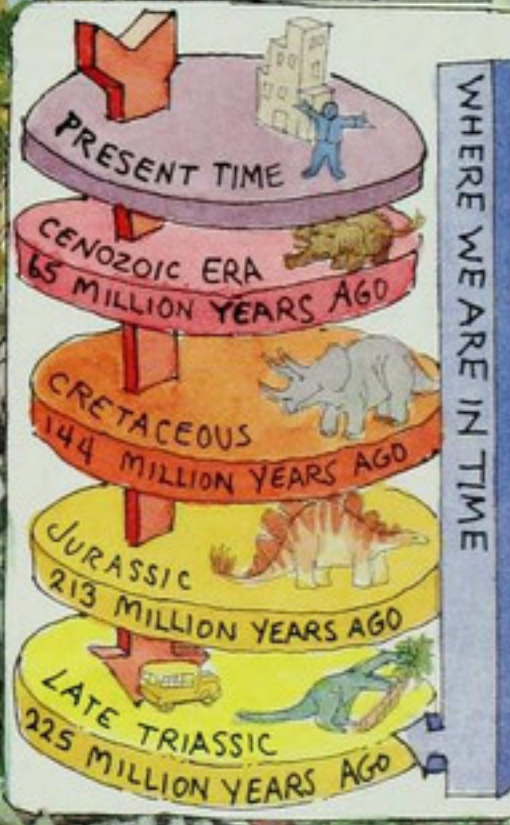


WHAT WAS THE EARTH  
 LIKE THEN?



One giant continent  
 Called **PANGAEA**

- Rainy Jungles
- Many deserts
- Warm temperatures
- No winter anywhere!

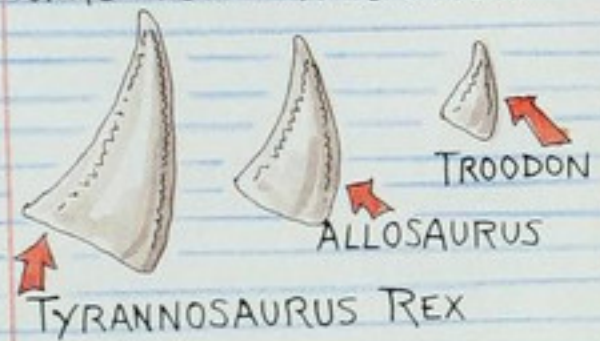




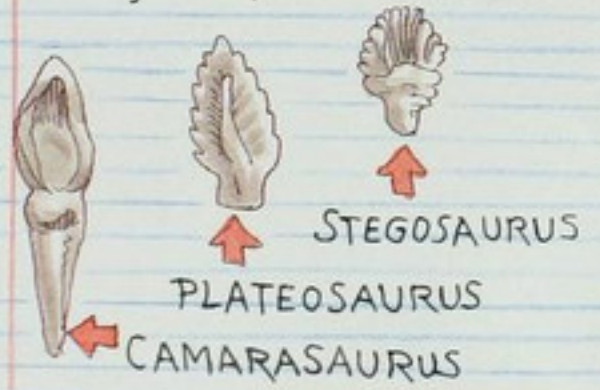
# FOSSIL TEETH TELL WHAT DINOSAURS ATE

by Phoebe

Sharp, pointy teeth came from meat-eaters.



Odd-shaped teeth came from plant-eaters.



The Friz pointed to some dinosaurs that were hunting on the banks of a river. "Their name is *Coelophysis*," she said. "These early dinosaurs were small and light. The giant dinosaurs did not develop until later."

COELOPHYSIS HAVE EXCELLENT TEETH FOR EATING MEAT. THEIR TEETH HAVE "SAW" EDGES LIKE STEAK KNIVES.

TRY NOT TO LOOK LIKE A STEAK!

Suddenly, a large reptile rose out of the water and opened its huge mouth.

"That is not a dinosaur," Ms. Frizzle said. "It's a phytosaur — a crocodile-like reptile." The phytosaur caught a little dinosaur and pulled it underwater.

We wanted to get back on the bus, pronto! But Ms. Frizzle said we had to learn about Triassic plant life.

## ARE MEAT-EATERS MEAN?

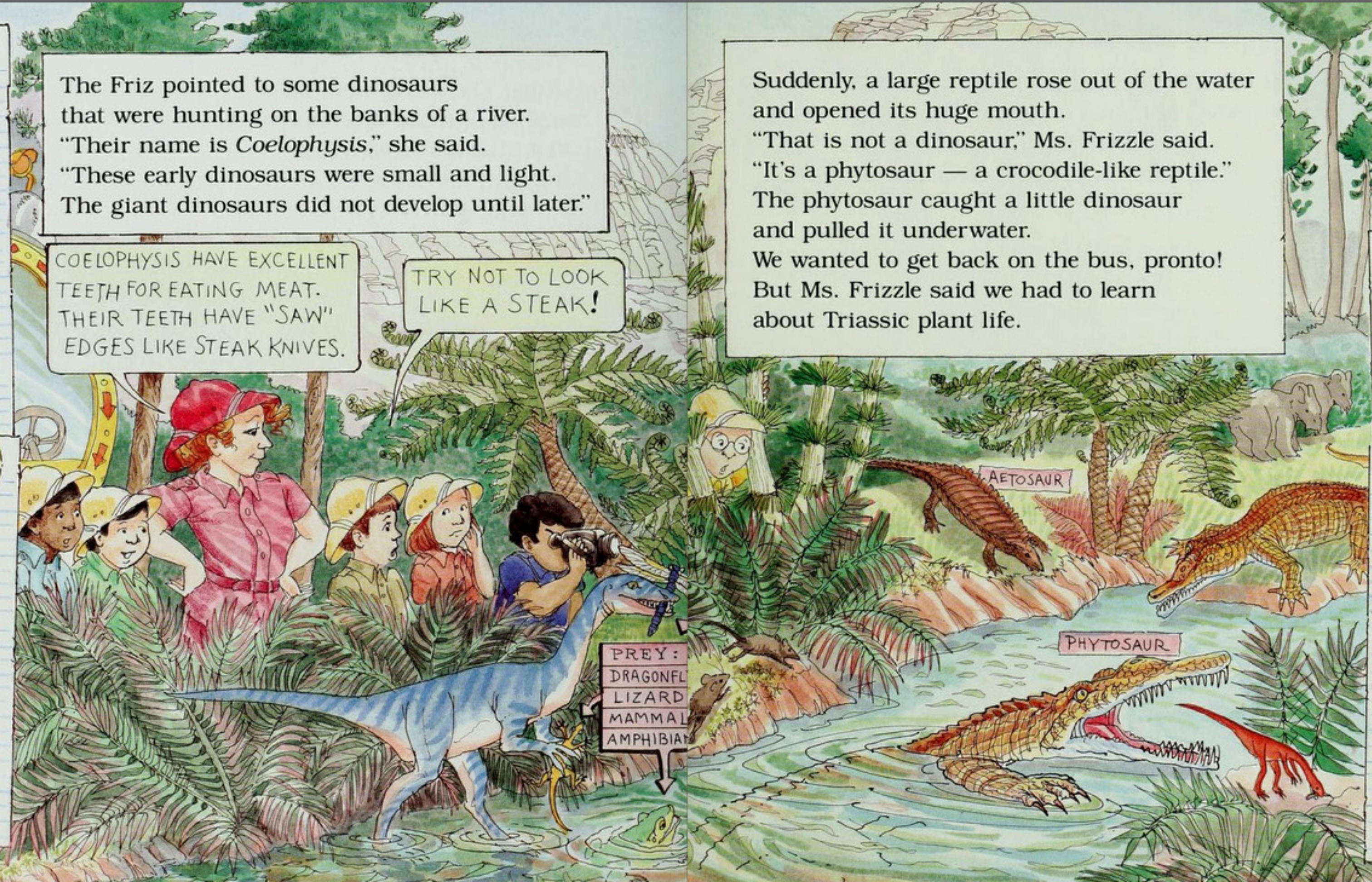
by Arnold

No. Predators are part of nature. Hunting is the only way they can get their food.



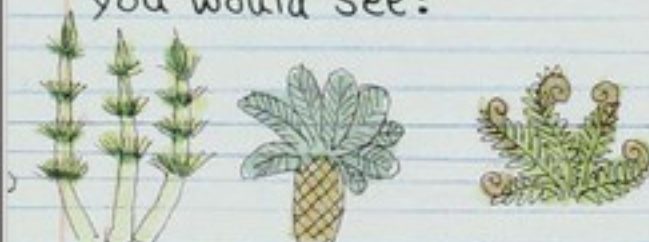
## SOME WORDS FROM DOROTHY ANN

A predator is a hunting animal. Prey are the animals a predator hunts.





TRIASSIC PLANTS  
by John  
In Triassic times  
you would see:



Horsetails Cycads Ferns



Gingkos Conifers



DINOSAURS WERE SPECIAL

Many dinosaurs were  
plant-eaters. Only a few  
kinds of modern  
reptiles are.

Plateosaur Tooth



GINGKOS

We were examining some ferns  
when Ms. Frizzle shouted,  
"Look at those terrific prosauropods!  
They were the first dinosaurs to eat plants!"

I JUST LOVE  
TRIASSIC PLANTS,  
CLASS--DON'T YOU?

DO YOU HEAR  
SOMETHING?

YOU MEAN THOSE  
CRUNCHING  
SOUNDS?

MS. FRIZZLE  
ISN'T THE ONLY  
ONE WHO LOVES  
TRIASSIC PLANTS.



CYCADS

FERNS

ANCHISAURUS



CONIFER

PLATEOSAUR



A sudden downpour caught us by surprise  
But the dinosaurs went right on eating.  
We ran for the bus, and Frizzie called,  
"Get ready to go forward in time, kids!"

IN A TROPICAL FOREST,  
RAINS ARE FREQUENT  
AND HEAVY, ARNOLD.

NOW SHE  
TELLS ME!

JEFF WILL  
LOVE THIS  
VIDEO.





THE FIRST MAMMALS  
LIVED WITH DINOSAURS  
by Rachel

The first true mammals  
lived in the Late Triassic.  
They were furry rat-like  
animals.



WHAT ARE MAMMALS?  
by Wanda  
Mammals are animals that:  
- have backbones  
- have hair or fur  
- are warm-blooded



- feed their babies with  
mothers' milk

The last things we saw before we took off  
were some small, furry animals.  
Ms. Frizzle said they were the first mammals.  
The hand on the clock moved ahead,  
and the Triassic rain forest whizzed out of sight.

WHEN WILL WE SEE  
MAIASAURA EGGS?

MAIASAURA LIVED 160 MILLION  
YEARS FROM NOW. LET'S SEE  
IF WE CAN FIND THEM.

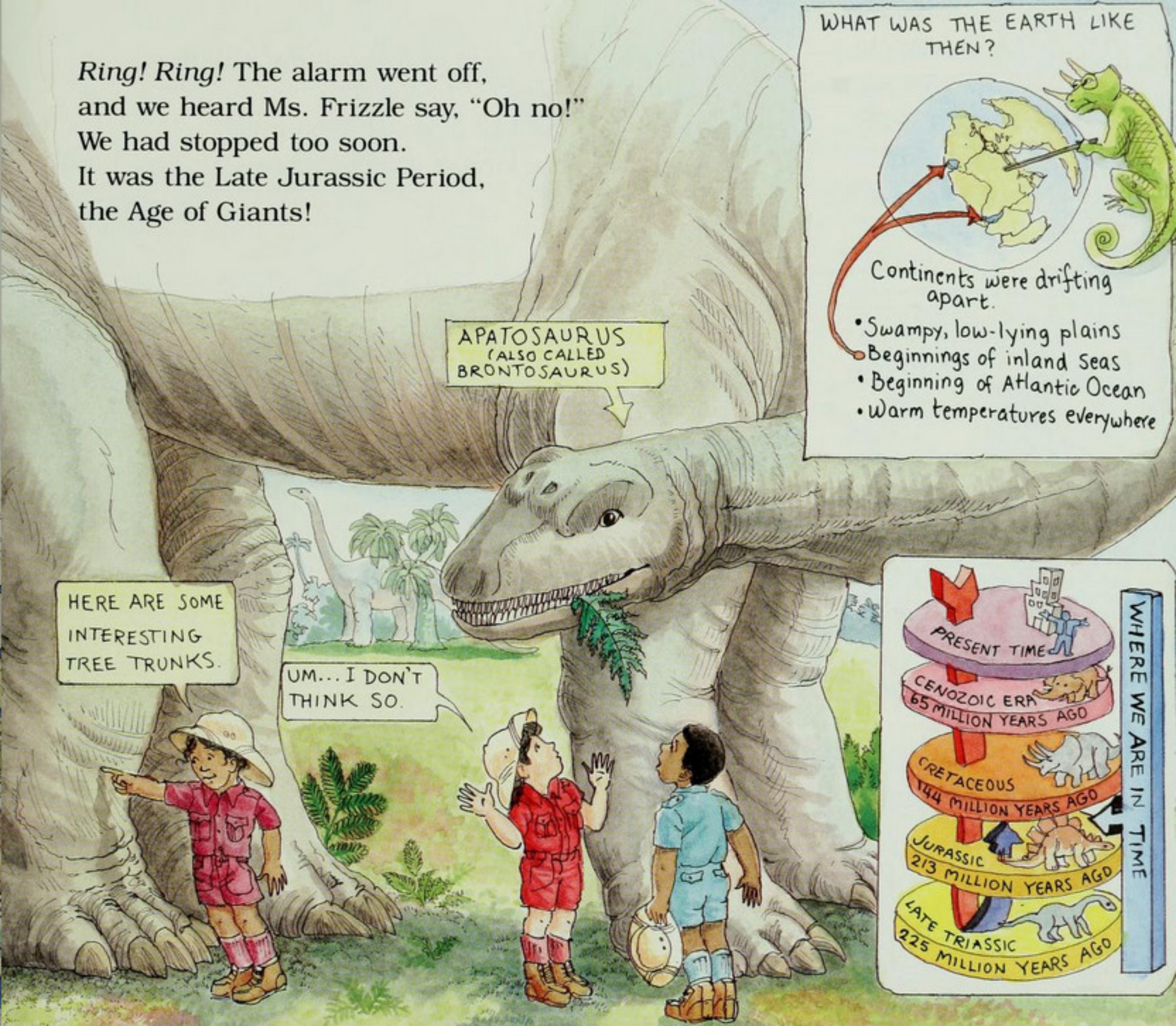


Ring! Ring! The alarm went off,  
and we heard Ms. Frizzle say, "Oh no!"  
We had stopped too soon.  
It was the Late Jurassic Period,  
the Age of Giants!

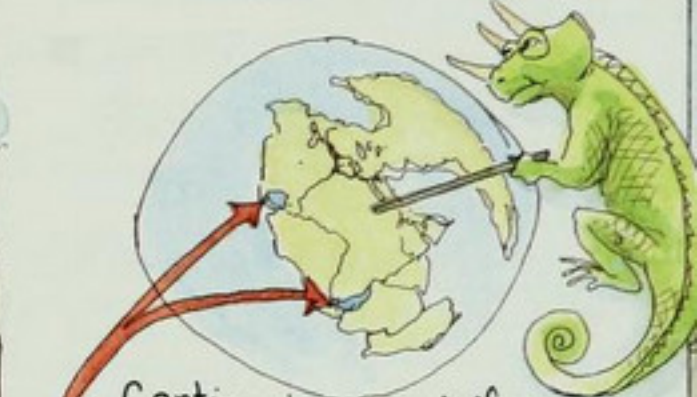
APATOSAURUS  
(ALSO CALLED  
BRONTOSAURUS)

HERE ARE SOME  
INTERESTING  
TREE TRUNKS.

UM... I DON'T  
THINK SO.

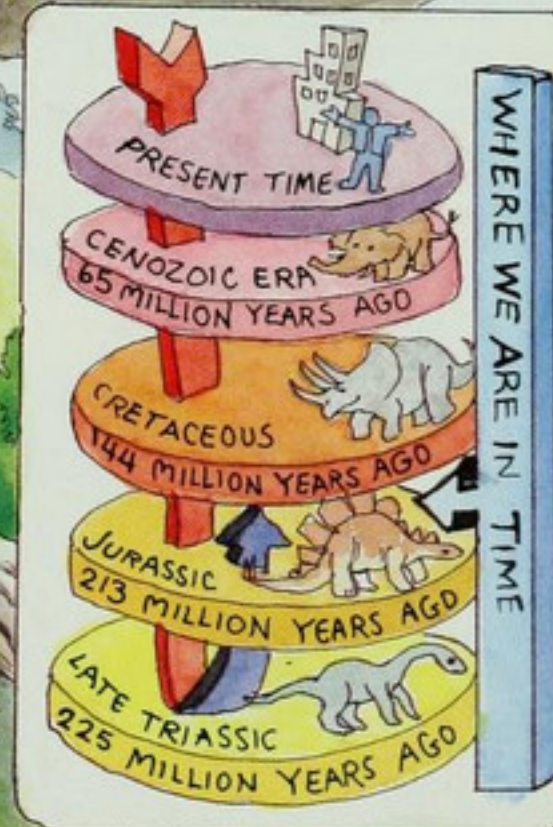


WHAT WAS THE EARTH LIKE  
THEN?



Continents were drifting  
apart.

- Swampy, low-lying plains
- Beginnings of inland seas
- Beginning of Atlantic Ocean
- Warm temperatures everywhere





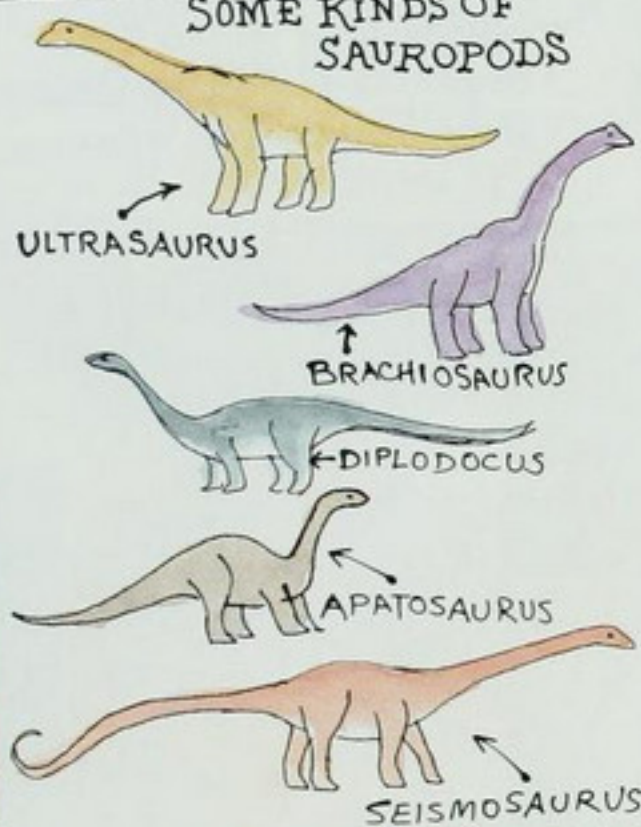
## WHAT WERE SAUROPODS?

by Amanda Jane

Sauropods were heavy,  
long-necked dinosaurs.

They walked on four legs  
and ate plants.

### SOME KINDS OF SAUROPODS



"Notice these sauropod dinosaurs, children,"  
said Ms. Frizzle.  
They were kind of impossible to miss.  
They were the largest land animals that ever lived!

SIXTY MILLION YEARS  
HAVE PASSED SINCE  
WE WERE HERE LAST.

LOOK! THOSE  
SAUROPODS ARE  
SWALLOWING THEIR  
FOOD WHOLE!

THEIR TEETH ARE  
NOT GOOD FOR  
CHEWING, PHOEBE.

THEY SWALLOW  
STONES TO GRIND UP  
FOOD IN THEIR  
STOMACHS.

STONES IN STOMACH  
GRIND UP FOOD

IT MUST TAKE A  
LOT OF PLANTS  
TO FEED A  
GIANT SAUROPOD.

SAUROPODS MUST  
SPEND MOST OF  
THEIR TIME EATING.

WHAT A LIFE!

NO SWAMPS FOR SAUROPODS  
by Ralphie  
People used to think  
sauropods waded in swamps.  
But fossil footprints show  
they walked on land and  
may have traveled in herds.

THE FOOTPRINTS  
WERE MADE AT  
THE SAME TIME.

...AND THEY ARE  
ALL GOING IN THE  
SAME DIRECTION

Fossil Trackway

OVERHEAD VIEW  
OF A...  
DINOSAUR HERD

A DINOSAUR  
HEARD WHAT?

DINOSAURS WERE SPECIAL  
Some dinosaurs may have  
traveled in herds!  
None of today's reptiles do.

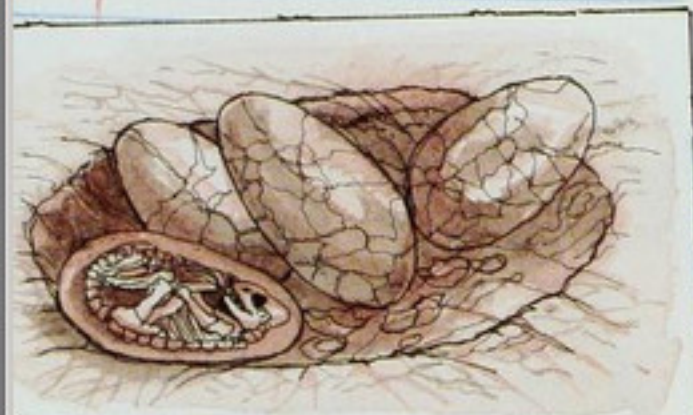


## WE KNOW DINOSAURS

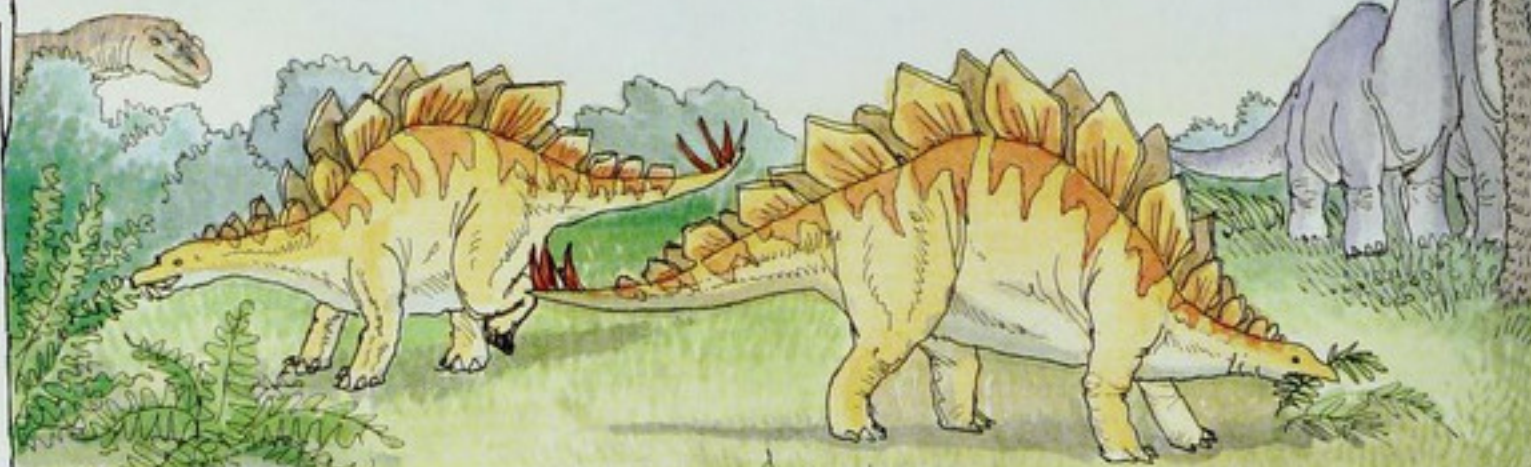
### ○ LAID EGGS

by Amanda Jane

Fossil dinosaur eggs have been found. Inside some, there are tiny skeletons of babies.



Under a pile of leaves, we found some dinosaur eggs just about to hatch! Nearby some stegosaurus — plated dinosaurs — were eating plants. One of the stegosaurus had a hurt leg.



### ○ HOW BIG WERE DINOSAUR EGGS?

by Molly

The largest dinosaur egg we have found was about the size of a football!



ARE THEY THE MAIASAURA EGGS?

NO, KEESHA. MAIASAURA DID NOT LIVE IN THE JURASSIC PERIOD.

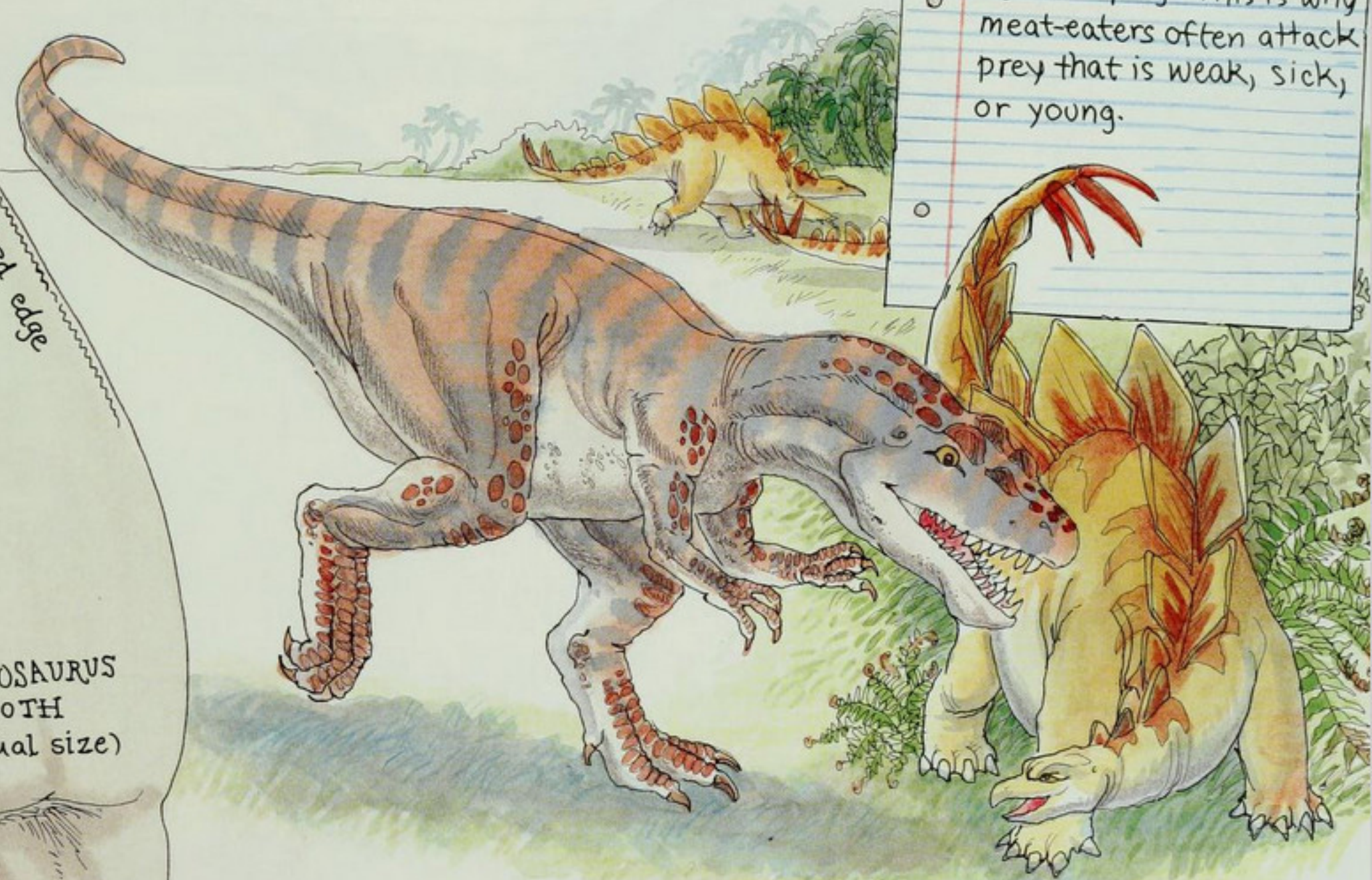
THEY CAME LATER. MUCH LATER.



Suddenly an *Allosaurus* approached the wounded *Stegosaurus*. *Stegosaurus*'s spiked tail lashed out. It missed *Allosaurus* by an inch! What would happen next? We held our breath.

serrated edge

ALLOSAURUS  
TOOTH  
(actual size)




### ○ IT'S HARD TO BE A HUNTER

by Alex

Being a predator is dangerous. Predators can get hurt or killed by their prey. This is why meat-eaters often attack prey that is weak, sick, or young.







Allosaurus darted close and took a big bite.  
Then it moved back and waited.  
Stegosaurus got weaker and weaker.  
It had become food for *Allosaurus*.

CLASS, WHATEVER  
ALLOSAURUS DOES NOT  
EAT WILL FEED OTHER  
DINOSAURS, TOO.

AT MY OLD SCHOOL  
WE NEVER GOT  
THIS CLOSE TO  
PREDATORS.

I GUESS THAT STEGOSAURUS  
WON'T BECOME A  
DINOSAUR FOSSIL.

NO. IT'S BECOMING  
A DINOSAUR DINNER.

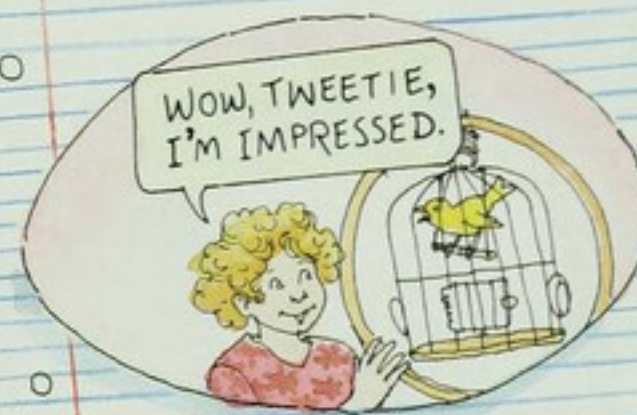
As we ran for the time machine,  
Ms. Frizzle pointed out some strange birds.  
"The first birds appeared in the  
Late Jurassic," she said.  
Then she pushed the fast-forward button  
and shouted, "*Maiasaura*, here we come!"

WE STILL  
DIDN'T FIND  
MAIASAURA NESTS.

COME ON.  
LET'S GO LOOK  
FOR THEM.

BIRDS ARE LIVING DINOSAURS!  
by Shirley  
Most paleontologists say  
today's birds are direct  
descendants of dinosaurs.

WOW, TWEETIE,  
I'M IMPRESSED.



BIRDS: PAST AND PRESENT  
by Michael

ARCHAEOPTERYX



Like dinosaurs, the first  
birds had TEETH, CLAWED  
FINGERS, and BONY TAILS.  
Today's birds do not!



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Then it moved back and waited.  
Stegosaurus got weaker and weaker.  
It had become food for Allosaurus.

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BIRDS: PAST AND PRESENT  
by Michael

ARCHAEOPTERYX



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FINGERS, and BONY TAILS.  
Today's birds do not!



# ALL DINOSAURS WERE LAND ANIMALS

by Gregory

No dinosaurs lived in the sea. During the Cretaceous, dinosaurs lived in places that were not covered by water.

WE WON'T SEE ANY DINOSAURS HERE.

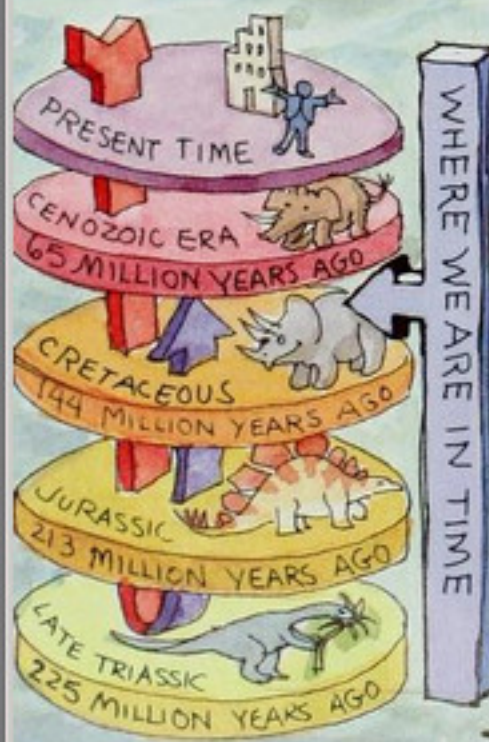
Ring! Ring! The alarm went off again. We looked out — and then we freaked out! Once again, we had stopped too soon. "Here we are in the Late Cretaceous Period," announced Ms. Frizzle. "At this time there was a sea right in the middle of our continent."

WE'RE IN THE SAME PLACE 25 MILLION YEARS LATER.

HOW TIME FLIES.

THAT'S NOT ALL THAT FLIES.

PTERANODON



Out the windows, enormous sea reptiles swam by. Overhead, flying reptiles glided past, dipping their beaks in the water to catch fish. We were getting a little wet, so the Friz set the clock ahead again.

I'M HOMESICK.

I'M SEASICK.

AT MY OLD SCHOOL THE BUS DIDN'T LEAK.

CAN'T WE FIND A DRIER TIME, MS. FRIZZLE?

# SEA REPTILES AND FLYING REPTILES: WERE THEY DINOSAURS?

by Tim

No, they were relatives of dinosaurs.

HI, COUSIN!

ELASMOSAURUS

ICHTHYOSAUR

ARCHELON

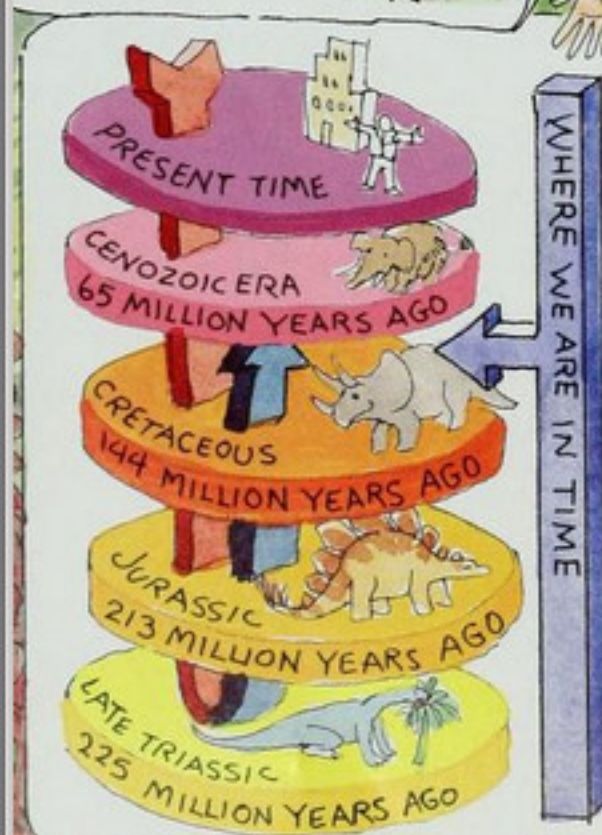


WHAT WAS THE EARTH LIKE THEN?



Continents had drifted farther apart than before.

- Temperatures were cooler
- There were seasons and polar ice caps



THE SEA HAS DRIED UP IN THIS PART OF THE WORLD, CLASS.

THIS IS THE TIME OF THE MAIASAURA.

YOU LET A COUPLE OF MILLION YEARS GO BY AND LOOK WHAT HAPPENS!

BETTER LATE THAN NEVER!

The next thing we knew we had traveled forward two million years.

Now, we were at the very end of the Cretaceous Period.

This was the time of the last dinosaurs. This was the time we had been looking for!



As soon as we got off the bus, we saw that the Cretaceous world was different. The weather was cooler. There were colorful flowers and fruits everywhere. And there were lots of new plant-eating dinosaurs. "These plant-eaters could chew better than any other dinosaurs," said Ms. Frizzle. "They had terrific teeth for grinding, and they had *cheeks*!"

CHEEKS KEEP FOOD FROM FALLING OUT SO PLANT-EATERS DO NOT LOSE FOOD THEY HAVE ALREADY CHEWED.

GEE, I DIDN'T KNOW CHEEKS WERE SO IMPORTANT.



## NEW PLANT-EATERS OF THE CRETACEOUS PERIOD

by Ms. Frizzle

### DUCKBILLS

Had hundreds of teeth in horny beaks.



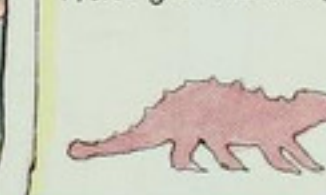
### DOMEHEADS

Had thick skulls. May have butted heads like rams.



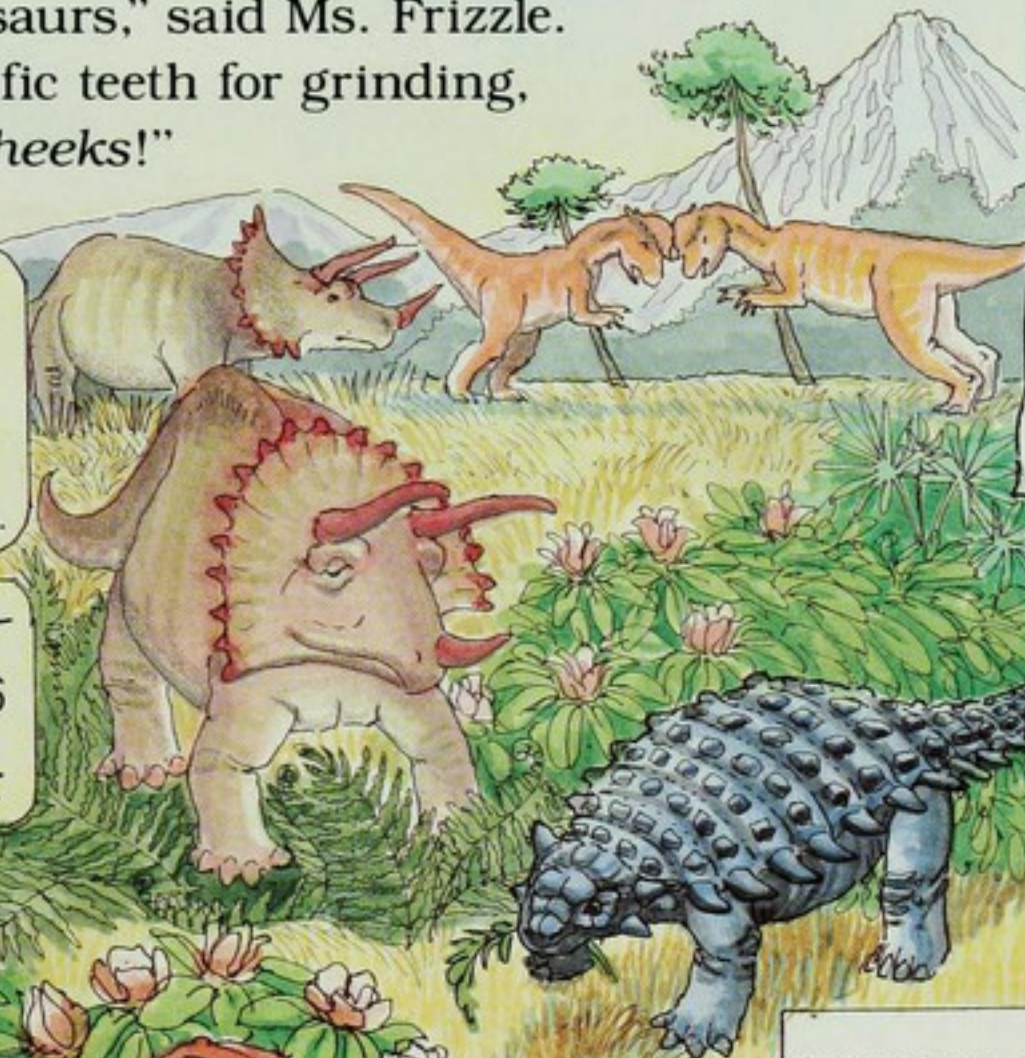
### ARMORED

Had armor. Had few teeth.



### HORNED

Had neck frill and horns. Had slicing teeth.

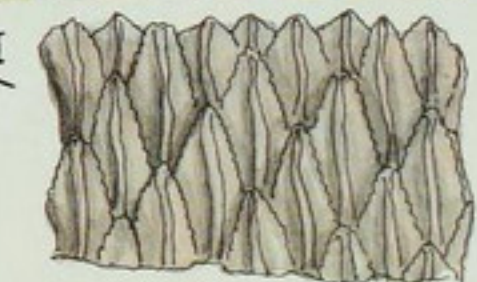


### DINOSAURS WERE SPECIAL

Some dinosaurs chewed their food. All of today's reptiles swallow it whole.

### DUCKBILL TEETH

Duckbills had hundreds of rows of teeth.





SERRATED EDGE

UH-OH. HERE COMES TROUBLE!

TYRANNOSAURUS TROUBLE!

SOME OTHER DINOSAURS HAD MORE TEETH, BUT TYRANNOSAURS HAD THE BIGGEST TEETH.

I FEEL SORRY FOR THE TOOTH FAIRY.

We were watching the plant-eaters chew, when some tyrannosaurs approached. Tyrannosaurs were the largest meat-eaters ever. Their mouths were giant biting machines with sixty sharp, stabbing teeth!

STYRACOSAURUS

TYRANNOSAURUS REX  
largest of dinosaur teeth (actual size)

The tyrannosaurs were scary enough. Then a pack of *Troodon* showed up, too! They were small, but there were a lot of them! They began circling the bus to see what it was. We sized up the situation and ran.

I HOPE YOU ARE OBSERVING THE TROODON, CLASS. NOTICE THE SLASHING CLAW ON EACH BACK FOOT.

WE'D LIKE TO OBSERVE THEM, MS. FRIZZLE, BUT...

WE HAVE TO LEAVE... RIGHT AWAY.

IN A HURRY...

THIS INSTANT...

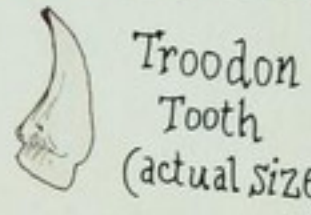
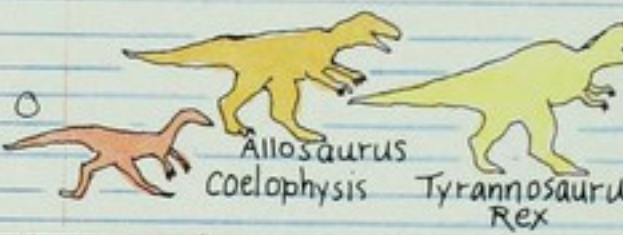
IN OTHER WORDS... NOW!

TROODON

ALL MEAT-EATING DINOSAURS WERE TWO-LEGGED  
by Phoebe  
Plant-eaters came in all different shapes.



Hadrosaurus Stegosaurus Apatosaurus  
But all meat-eaters were built on the same pattern.



DINOSAURS WERE SPECIAL  
Some dinosaurs may have hunted in packs!  
None of today's reptiles do.



WOW!  
LOOK AT ALL  
THE BABIES.

IT'S DINOSAUR  
DAY CARE!

As we came over the crest of a hill,  
we saw an incredible sight!  
It was the *Maiasaura* nesting ground!

Mother scooped out  
nest in ground.

Babies stayed in the nests.

DINOSAURS WERE SPECIAL  
Some dinosaurs may have  
fed their babies!  
None of today's reptiles do.

WHY DO WE THINK MAIASAURA  
BABIES GREW UP IN NESTS?  
by Wanda

When scientists found  
the first *Maiasaura* nests,  
they saw:

- Crushed eggshells, showing  
that babies might have stayed  
in nests and stepped on shells.
- Skeletons of different sizes,  
showing that babies might  
have grown bigger in nests.

- Worn down baby teeth,  
showing that babies might  
have eaten food brought  
by parents.





We weren't the only ones  
who had found the *Maiasaura*.  
The *Troodon* had followed us.  
They invaded the nesting ground.  
The *Maiasaura* parents defended their young.  
All at once, a sandstorm blew up.  
In minutes, a thick layer of sand  
covered the dinosaurs.

THESE DINOSAURS  
WILL ALL BE  
BURIED.

POOR DINOSAURS!

POOR US!

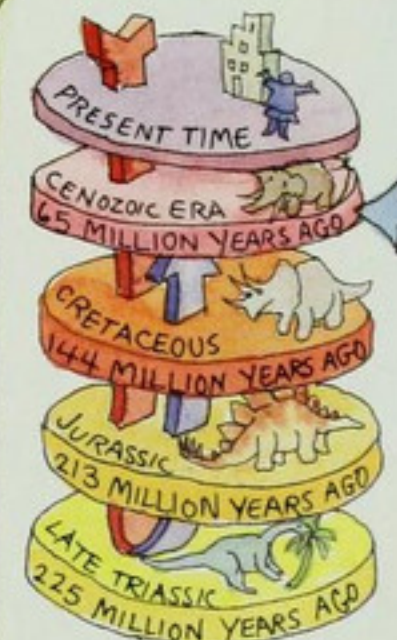
Everything happened so fast.  
There was no way we could help  
the dinosaurs.  
Maybe they would become fossils.

OH, NO!  
I DROPPED  
MY MODEL  
MAIASAURA!

HURRY UP  
AND RUN!

Back in the bus, Ms. Frizzle drove  
forward in time.  
We thought we were going home,  
but, on the way,  
the bus screeched to a stop.

STRUTHIOMIMUS





"We are in the very last minutes of the Cretaceous Period," said Ms. Frizzle. A bright light was shining in the sky. "Notice that asteroid," said the Friz. "It's a huge rock from outer space. Soon it will hit the earth."

THE ASTEROID WILL CAUSE AN ENORMOUS EXPLOSION... BLACK SOOT WILL FILL THE AIR AND BLOCK OUT THE SUN... PLANTS WON'T GROW, AND MILLIONS OF LIVING THINGS WILL BECOME EXTINCT — INCLUDING THE DINOSAURS.

MS. FRIZZLE, COULD WE LEAVE BEFORE THE ASTEROID HITS?



The Friz pushed the forward button, and we started again.

WE'RE ONLY 65 MILLION YEARS FROM HOME, CLASS.

STEP ON IT, PLEASE...



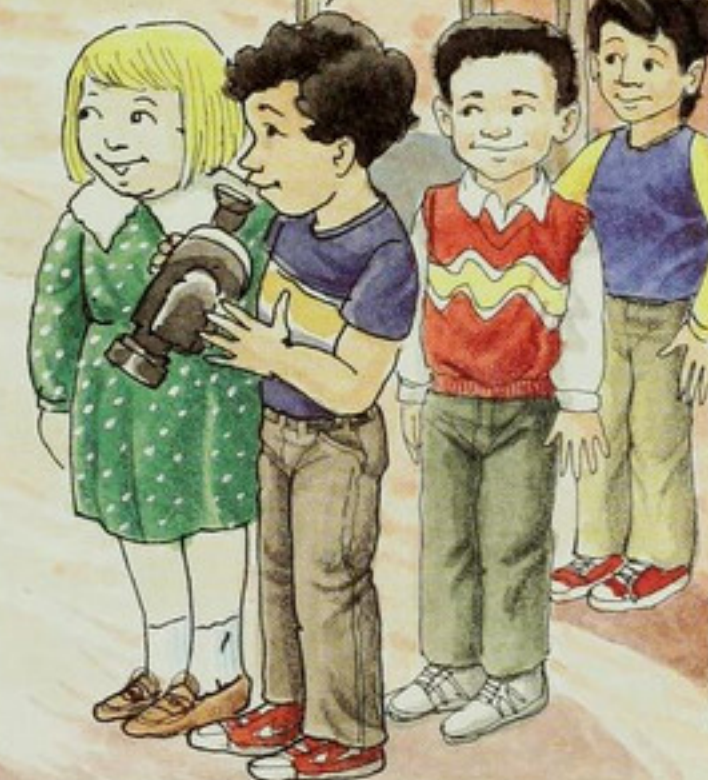
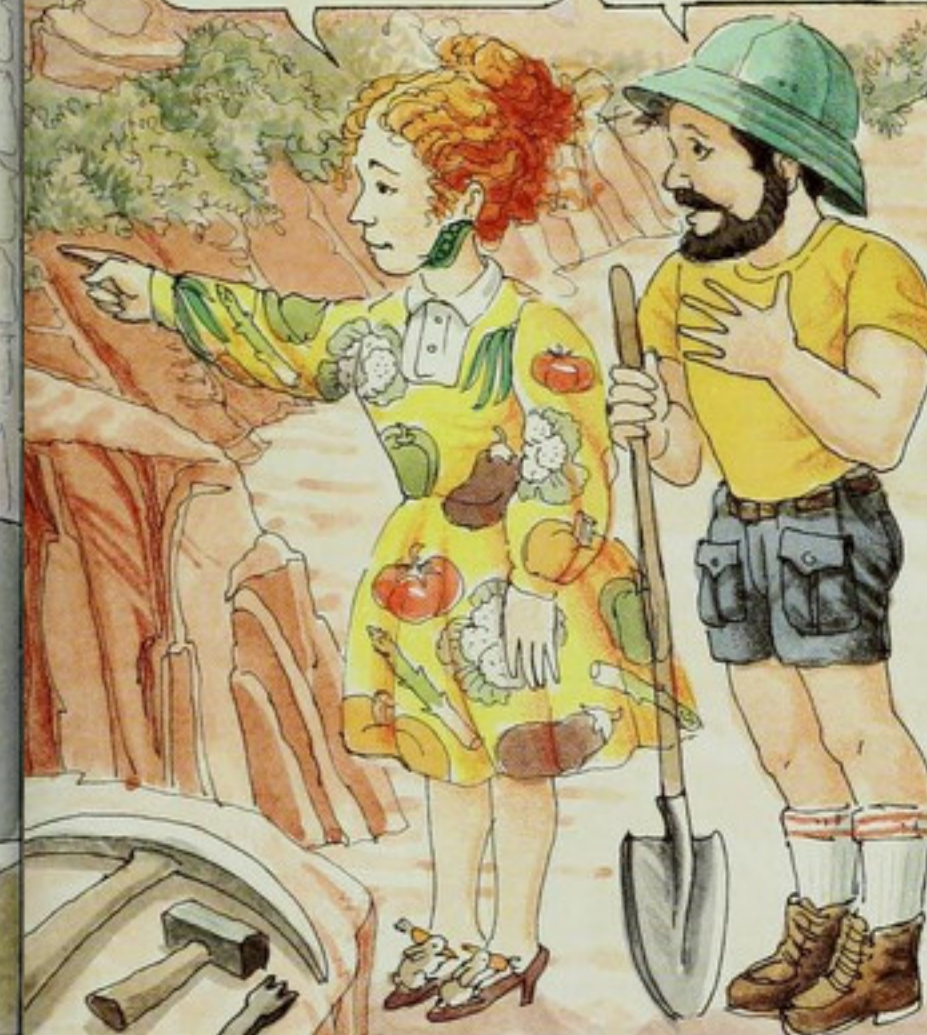
When the alarm rang, we were back in our own time. The paleontologists were worried about us, and came looking for us. We gave them a tip on a fossil site. Then we waved good-bye and drove back to school.

GO THAT WAY ABOUT A HUNDRED STEPS AND START DIGGING.

I'LL BET YOU'LL FIND SOME MAIASAURA NESTS.

IF YOU SAY SO, VAL.

WE'LL SEND YOU A COPY OF OUR VIDEO.



THE LAST WORD FROM DOROTHY ANN  
A kind of animal or plant is extinct when every single one has died.



YOU'RE EXTINCT.



I STINK? LOOK WHO'S TALKING!







In the classroom, we made a chart of our trip to the dinosaurs. Just as we were finishing it, people started coming in for Visitors Day.

MY COELOPHYSIS LIVED IN THE TRIASSIC PERIOD.

MY ALLOSAURUS BELONGS IN THE JURASSIC.

WHERE SHOULD I PUT MY TRICERATOPS?

I LOST MY DINOSAUR.

TOO BAD.

TRIASSIC	JURASSIC	CRETACEOUS	TERTIARY	QUATERNARY
MESOZOIC ERA (The Age of Dinosaurs)			CENOZOIC ERA (The age of Humans)	

### DINOSAURS WE'D LIKE TO SEE

BANANASAURUS REX

SOCKOSAUR

A POTOSAURUS

FRIZZERATOPS

### FIND OUT MORE ABOUT DINOSAURS

DINOSTORY

PREHISTORIC SEAS

The Age of Reptiles

WHY DID DINOSAURS DIE OUT?

BIRD-HIPPED VS. LIZARD-HIPPED DINOSAURS

HEY, ARNOLD. WASN'T THAT DINOSAUR ADVENTURE AMAZING?

THIS IS MY IDEA OF ADVENTURE!

THAT'S MY BOY.

Some living plants are like ones from dinosaur times.

MAGNOLIA

FERN

GINGKO



YOUR BONES ARE THE BEST, HONEY.

THANKS, GRAN.

HEY, LOOK AT THOSE SPECIAL EFFECTS!

THE DINOSAURS SEEM SO REAL!

WHY FLORRIE, THIS READS AS IF YOU WERE REALLY THERE.

IT OUGHT TO.

The visitors admired everything. They had never seen such fabulous projects, such wonderful books, or such an incredible video. And, of course, they had never met a teacher quite like Ms. Frizzle!

MODEL OF DINOSAUR SKELETON by Phoebe made from chicken bones and clay

THE DAY I MET A MAIASAURA by Florrie

YOUR TEACHER SEEMS LIKE AN INTERESTING PERSON.

SHE LOVES SCIENCE.

SHE LOVES LIZARDS, TOO.

AND SLIME ...

AND MOLD ...

AND TEST TUBES.

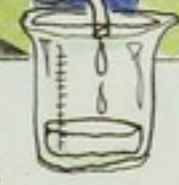
AND EXPERIMENTS...

AND SHE DESIGNS ALL HER OWN CLOTHES!

Dear Jeff, We are sending you a copy of our videotape -

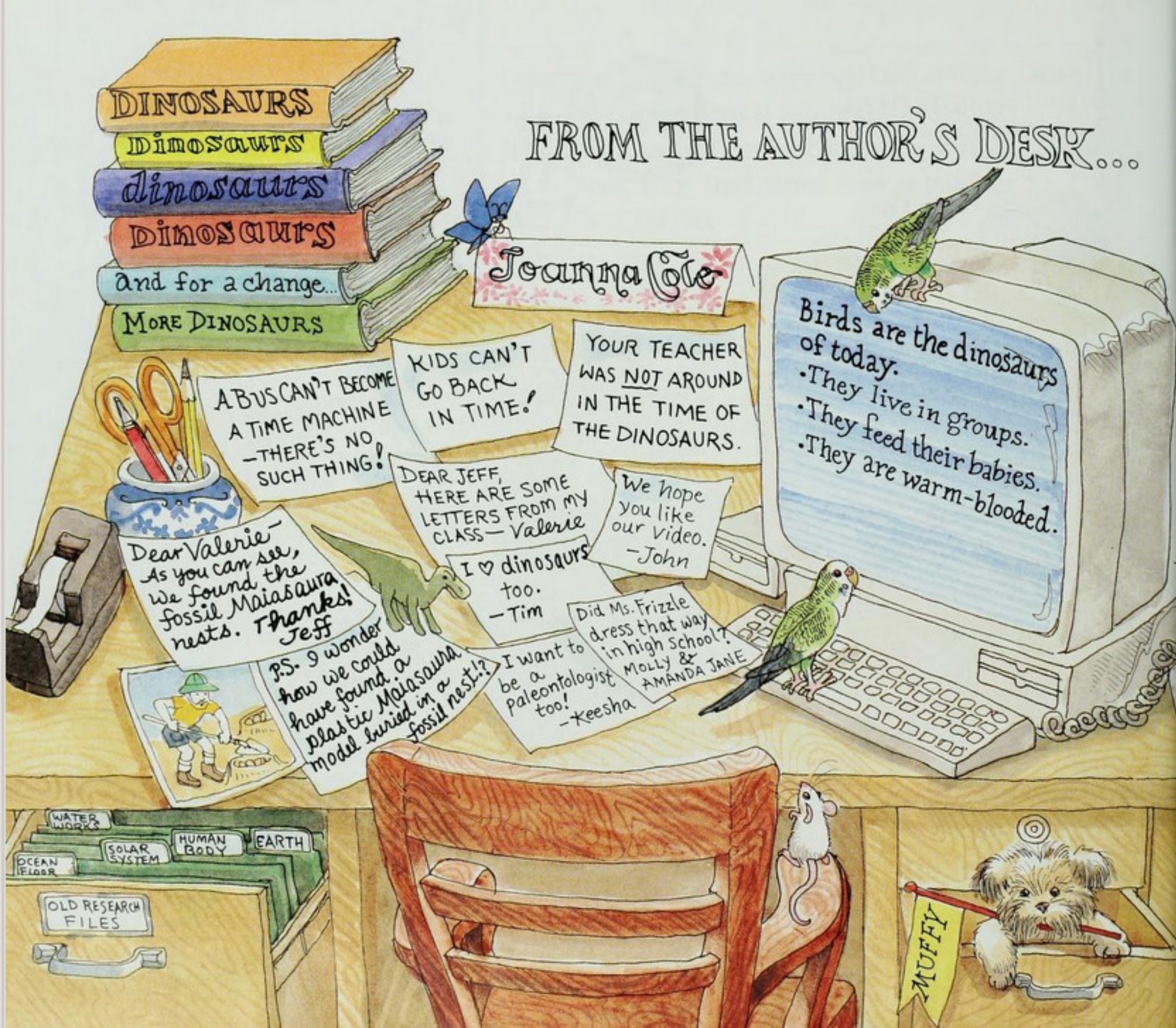


HURRICANE EVACUATION ROUTES



BREAD MOLD CULTURE

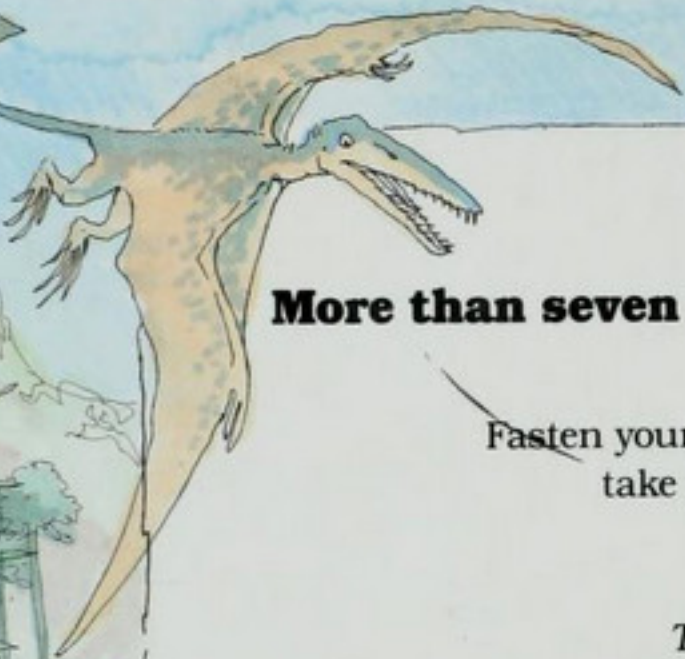












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